

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

5. Lease Serial No.

NM25446

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

South Bisti 18H-1

9. API Well No.

30-045-28381

10. Field and Pool, or Exploratory Area

Bisti Lower Gallup

11. County or Parish, State

San Juan County, NM

**SUBMIT IN TRIPLICATE – Other instructions on reverse side**

1.

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

DJR Operating, LLC

3a. Address

PO BOX 156 BLOOMFIELD NM 87413

3b. Phone No. (include area code)

505-632-3476 EXT 201

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2310 FNL x 990 FEL

"H" Sec.18-T25N-R12W

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

DJR Operating, LLC returned this well to production as of 1-25-18. We acidized this well on 1-23-18 per the attached procedure.

OIL CONS. DIV DIST. 3

FEB 09 2018

ACCEPTED FOR RECORD

FEB 06 2018

RECEIVED

FEB 02 2018

FARMINGTON FIELD OFFICE

By: William Tambekou

Farmington Field Office  
Bureau of Land Management

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Amy Archuleta

Title

Regulatory Supervisor

Signature

Date

January 30, 2018

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Well Returned to  
active status.

NMOCDAV

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**DJR**  
**South Bisti 18H**  
**Acid Job**

Sales Order: 0904590313

## **Post Job Report**

For: Johnny Angel

Date: Tuesday, January 23, 2018

Notice: Although the information contained in this report is based on sound engineering practices, the copyright owner(s) does (do) not accept any responsibility whatsoever, in negligence or otherwise, for any loss or damage arising from the possession or use of the report whether in terms of correctness or otherwise. The application, therefore, by the user of this report or any part thereof, is solely at the user's own risk.

**HALLIBURTON**

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## 1.0 Pumping Schedule

### 1.1 Designed Pumping Schedule

Stage Number	Description	Flow Path	Fluid System	Clean Volume gal	Slurry Volume gal	Rate Stage Start bpm	Rate Stage End bpm
1	Acid	In	HCL ACID 15% - SBM (27012)	1500	1500	2.0	2.0
2	Flush	In	TREATED WATER	895	895	2.0	2.0
3	Shut-In	In		0	0	0.0	0.0
4	pump down backside	In	TREATED WATER	1680	1680	2.0	2.0
5	Shut-In	In		0	0	0.0	0.0
Total				4075	4075		

### 1.2 Designed Pumping Schedule (continued)

Stage Number	Description	Stage Time min
1	Acid	17.86
2	Flush	10.65
3	Shut-In	0.00
4	pump down backside	20.00
5	Shut-In	0.00
Total		48.51

## 2.0 Actual Stage Summary

### 2.1 Stage Summary

Stage Number	Stage Time ucts	Start Time ucts	End Time ucts	Time min	Clean Volume gal	Slurry Volume gal
1	23-Jan-18 09:46:32	09:29:36	23-Jan-18 09:46:32	16.96	1499	1499
2	23-Jan-18 10:07:14	09:46:33	23-Jan-18 10:07:14	20.70	897	897
3	23-Jan-18 10:17:32	10:07:15	23-Jan-18 10:17:32	10.30	1	1
4	23-Jan-18 10:31:17	10:17:33	23-Jan-18 10:31:17	13.75	526	526
Total					2923	2923

### 3.0 Performance Highlights

#### 3.1 Job Summary

Start Time	23-Jan-18 09:20:00	ucts
End Time	23-Jan-18 10:31:17	ucts
Start Averaging Time	23-Jan-18 09:29:36	ucts
End Averaging Time	23-Jan-18 10:31:17	ucts
Clean Volume	2923	gal
Slurry Volume	2923	gal
Gel Volume	1424	gal
Acid Volume	1499	gal
Load to Recover	2923	gal
<b>Volumes Pumped</b>	<b>Total</b>	<b>Units</b>
HCL ACID 15% - SBM (27012)	1499	gal
TREATED WATER	1423	gal

**Disclaimer:** The average and maximum values (except volumes and bottom hole values) are based on the start and end averaging times.

## 3.2 Job Stage Log

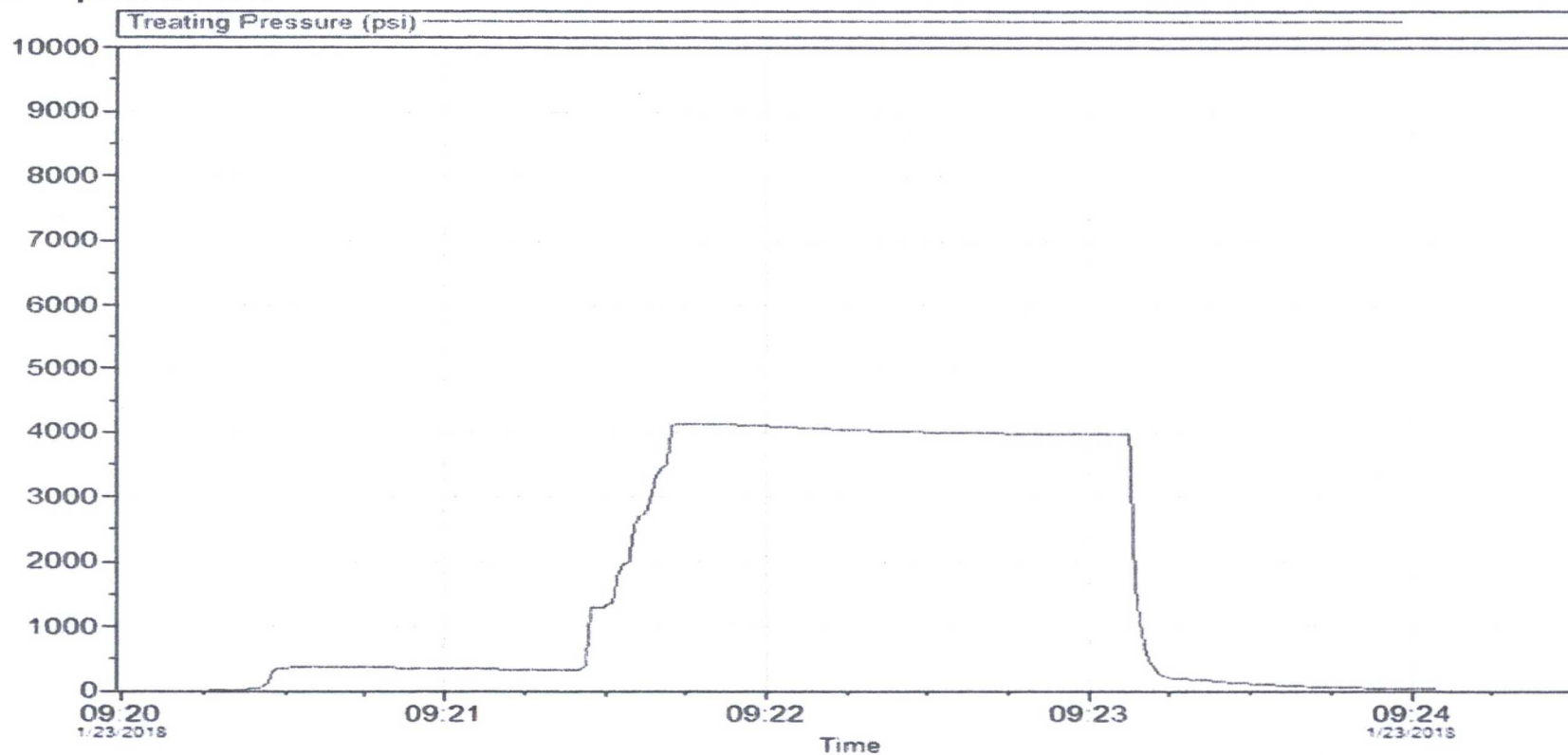
Time ucts	Description	Comment
23-Jan-18 09:29:35	Stage 1	Acid
09:46:33	Stage 2	Flush
10:07:14	Stage 3	Shut-In
10:17:32	Stage 4	pump down backside

## 3.3 Job Event Log

Stage Number	Event Number	Time ucts	Description	Comment
	1	23-Jan-18 09:19:57	Start Job	Starting Job
1		09:29:35	Stage 1	Acid
		09:29:36	Start Averaging	Start Avg Trt 1
2		09:46:33	Stage 2	Flush
3		10:07:14	Stage 3	Shut-In
4		10:17:32	Stage 4	pump down backside
		10:31:17	End Averaging	End Avg Trt 1
	2	10:31:20	End Job	Ending Job

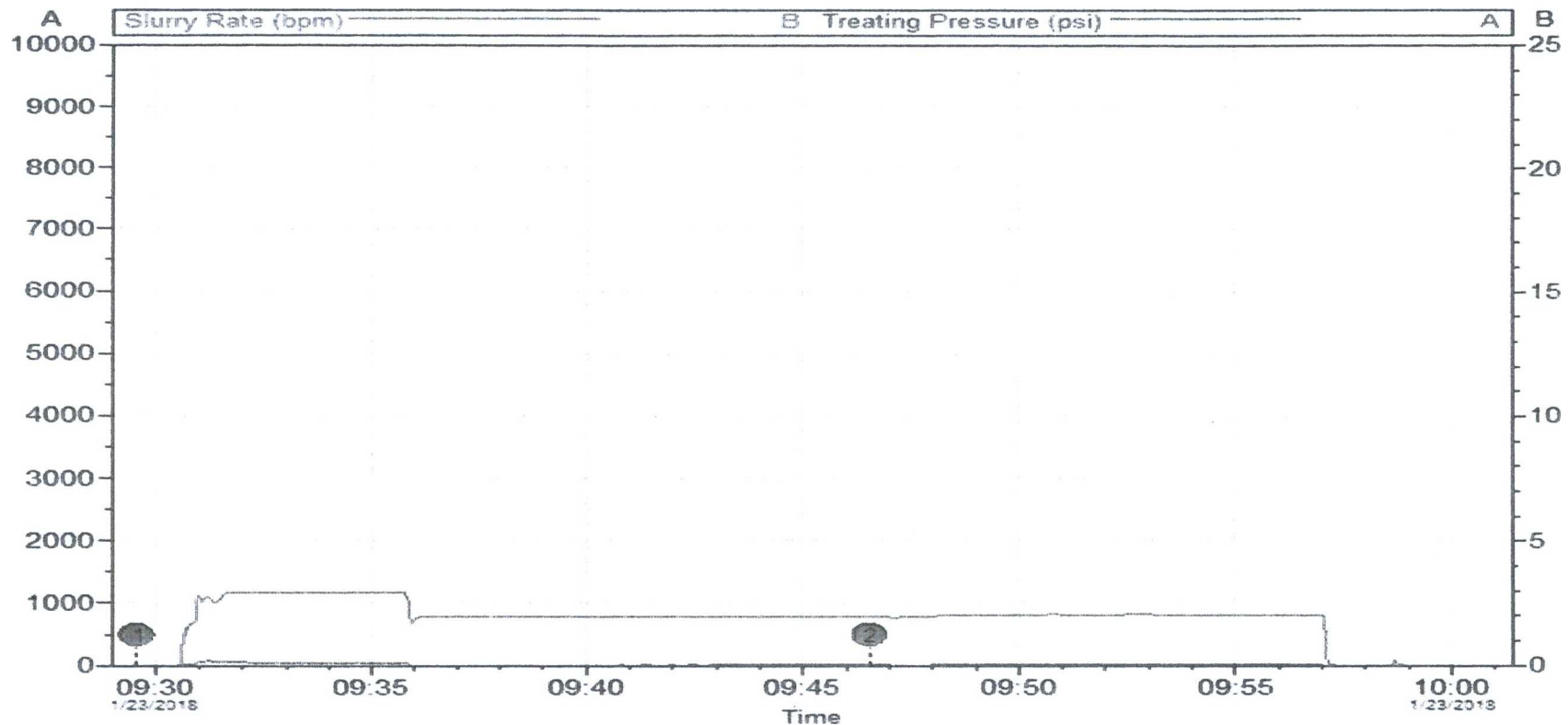
## 4.0 Attachments

### 4.1 pressure test



Customer:	Job Date: 23-Jan-2018	Sales Order #: 0904590313	FILED: 01/23/2018
Well Description:	UWI:		

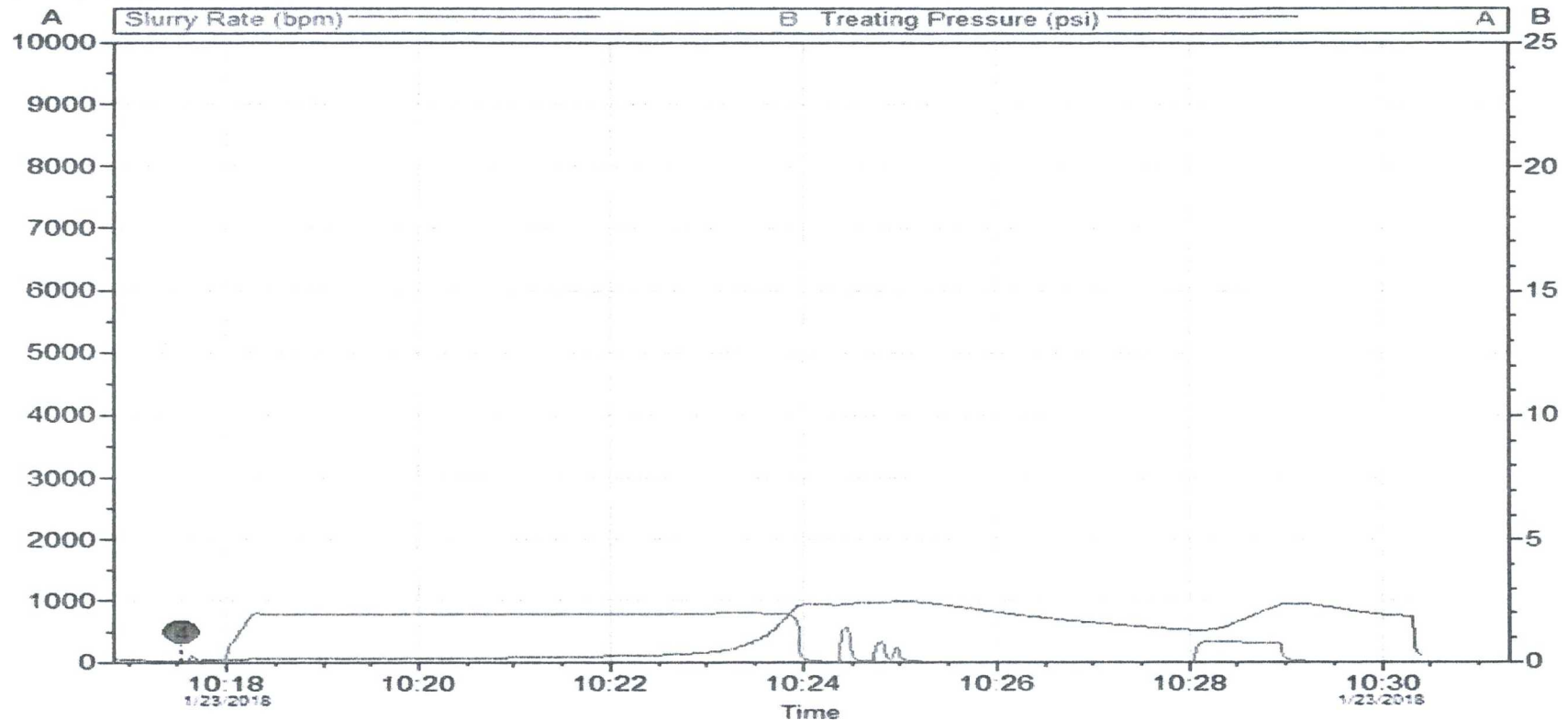
## 4.2 acid job



Customer:	Job Date: 23-Jan-2018	Sales Order #: 0904590313
Well Description:	UWI:	

8-0000-001-001-001-001

## 4.3 pump down backside



Customer:	Job Date: 23-Jan-2018	Sales Order #: 0904590313
Well Description:	UWI:	